



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Sheet

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of

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Complete if Known	
Application No.	10/814,751
Filing Date	March 30, 2004
First Named Inventor	Peter E. Hart
Art Unit	2170 2625
Examiner Name	Not Yet Known James A. Thompson
Attorney Docket Number	20412-08384

## U.S. PATENT DOCUMENTS

		Document No.			
Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
/JT/	A1	US-6,552,743 B1	04-22-2003	Rissman	
	A2	US-2003/0038971 A1	02-27-2003	Renda	
	A3	US- D468,277 S	01-07-2003	Sugiyama	
	A4	US-2002/0140993 A1	10-03-2002	Silverbrook	
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	A7	US-6,378,070 B1	04-23-2002	Chan et al.	
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	A15	US-5,493,409	02-20-1998	Maeda et al.	
	A16	US-5,432,532	07-11-1995	Mochimaru et al.	
V	A17	US-4,998,215	03-05-1991	Black et al.	
/JT/	A18	US-4,635,132	01-08-1987	Nakamura	

## FOREIGN PATENT DOCUMENTS

		Foreign Patent Document			
Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

Examiner Signature	/James Thompson/	Date Considered	12/22/2007
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20412/08384/DOCS/1491341.1

12/20/04

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Sheet	2	of	3	Attorney Docket Number	20412-08384

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/JT/	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet<URL: http://216.239.37.104/search?q=cache:z-G9M1EpvSUJ:asci24.com/news/i/hard/article/1998/10/01/612952-000.html+E3%82%B9%E3%...>	
	C2	Configuring A Printer (NT), Oxford Computer Support [online] [Retrieved on November 13, 2003] Retrieved from the Internet<URL: http://www.nox.ac.uk/cehoxford/ccs/facilities/printers/confignt.htm>	
	C3	"DocumentMall Secure Document Management" [online] [Retrieved on March 9, 2004]. Retrieved from the Internet" <URL: http://www.documentmall.com>.	
	C4	GIRGENSOHN, ANDREAS et al., "Time-Constrained Keyframe Selection Technique," Multimedia Tools and Applications (2000), Volume 11, pp. 347-358.	
	C5	GRAHAM, JAMEY et al., "A Paper-Based Interface for Video Browsing and Retrieval," IEEE International Conference on Multimedia and Expo (July 6-9, 2003), Volume 2, P:II 749-752.	
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	C7	GRAHAM, JAMEY et al., "Video Paper: A Paper-Based Interface for Skimming and Watching Video," International Conference on Consumer Electronics (June 16-18, 2002), pp. 214-215.	
	C8	HULL, JONATHAN J. et al., "Visualizing Multimedia Content on Paper Documents: Components of Key Frame Selection for Video Paper," Proceedings of the 7 <sup>th</sup> International Conference on Document Analysis and Recognition (2003), Volume 1, pp. 389-392.	
	C9	"Kofax: Ascent Capture: Overview" [online] [Retrieved on January 22, 2004]. Retrieved form the Internet: <URL" http://www.kofax.com/products/ascent/capture>.	
	C10	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.maxell.co.jp/products/consumer/rabel_card/>	
↓	C11	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/hps/quide/rimless.html>	
/JT/	C12	PostScript Language Document Structuring Conventions Specification", Version 3.0 (September 25, 1992), Adobe Systems Incorporated.	

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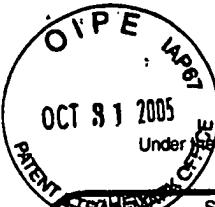
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/JT/	C13	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: <a href="http://cweb.canon.jp/bi/enjoy/pbeam/index.html">http://cweb.canon.jp/bi/enjoy/pbeam/index.html</a> >		T <sup>6</sup>
	C14	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: <a href="http://www.fujixerox.co.jp/soft/cardgear/release.html">http://www.fujixerox.co.jp/soft/cardgear/release.html</a> >		
	C15	Print Scan-Talk By Barcode by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: <a href="http://www.epson.co.jp/osirase/2000/000217.htm">http://www.epson.co.jp/osirase/2000/000217.htm</a> >		
	C16	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: <a href="http://www.i-love-epson.co.jp/products/printer/lnkjet/pmd750/pmd7503.htm">http://www.i-love-epson.co.jp/products/printer/lnkjet/pmd750/pmd7503.htm</a> >		
↓	C17	R200 ScanTalk [online] (date unknown). Retrieved from the Internet<URL: <a href="http://homepage2.nifty.com/vasolza/ScanTalk.htm">http://homepage2.nifty.com/vasolza/ScanTalk.htm</a> >		
/JT/	C18	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: <a href="http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm">http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm</a> >		

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First Named Inventor	Peter E. Hart
Art Unit	2176 2625
Examiner Name	Net Yet Known James A. Thompson

Attorney Docket Number

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Examiner Initials*	Cite No. <sup>1</sup>	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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	A2	US-6,674,538	01-06-2004	Takahashi
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Examiner Initials*	Cite No. <sup>1</sup>	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/JT/	A26	US-5,836,542	08-10-1999	Kleinrock et al.
	A27	US-5,903,538	05-11-1999	Fujita et al.
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	A30	US-5,682,330	10-28-1997	Seaman et al.
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	A44	US-4,881,135	11-14-1989	Heilweil
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/JT/	A47	US-4,734,898	03-29-1988	Morinaga

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/JT/	B1	WO 99/18523	04-15-1999	Caere Corporation

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

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/JT/	A1	US- 2002/0131071	09-19-2002	Parry, Travis J.
	A2	US- 2002/0135800	09-26-2002	Dutta, Rabindranath
	A3	US- 2004/0044894	03-04-2004	Lofgren et al.
	A4	US- 2004/0125402	07-01-2004	Kanai et al.
	A5	US- 2004/0128613	07-01-2004	Sinisi, John P.
	A6	US- 6,439,465	08-27-2002	Bloomberg, Dan S.
	A7	US- 6,647,535	11-11-2003	Bozdagi et al.
	A8	US- 6,678,389	01-13-2004	Sun et al.
/JT/	A9	US- 6,824,044	11-30-2004	Lapstun et al.

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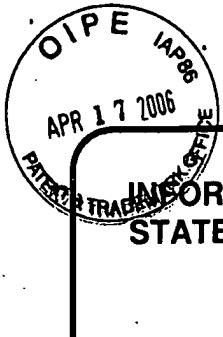
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
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/JT/	A1	US-6,983,482	01-03-2006	Morita et al.
/JT/	A2	US-2003/0002068 A1	01-02-2003	Constantin et al.
/JT/	A3	US-2002/0169849 A1	11-14-2002	Schroath
/JT/	A4	US-6,115,718	09-05-2000	Huberman et al.
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/JT/	C1	GROPP, W. et al., "Using MPI-Portable Programming with the Message Passing Interface," copyright 1999, pp. 35-42, second edition, MIT Press.	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

SEP 29 2006  
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SERIALIZED FILED  
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				Complete if Known	
				Application No.	10/814,751
				Filing Date	March 30, 2004
				First Named Inventor	Peter E. Hart
				Art Unit	2625
				Examiner Name	Edward L. Coles James A. Thompson
Sheets _____ of _____		2		Attorney Docket Number	20412-08384

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/JT/	A1	US-7,075,676	07-11-2006	Owen
	A2	US-6,964,374	11-15-2005	Djuknic et al.
	A3	US-6,938,202	08-30-2005	Matsabayashi et al.
	A4	US-6,724,494	04-20-2004	Danknick
	A5	US-2003/0110926 A1	06-19-2003	Sitrick et al.
	A6	US-2003/0093384 A1	05-15-2003	Durst et al.
	A7	US-2002/0135800 A1	09-26-2002	Dutta
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	A15	US-5,884,056	03-16-1999	Steele
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	A17	US-5,721,883	02-24-1998	Katsuo et al.
↓	A18	US-4,205,780	06-03-1980	Burns et al.
/JT/	A19	US-4,133,007	01-02-1979	Wessler et al.

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				T <sup>6</sup>

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		Attorney Docket Number	20412-08384

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				20412-08384
<i>Peter E. Hart</i>				
Edward L. Coles James A. Thompson				

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Examiner Initials*	Cite No. <sup>1</sup>	Document No.	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/JT/	A1	US-7,031,965	04-18-2006	Moriya et al.
	A2	US-6,892,193	05-10-2005	Bolle et al.
	A3	US-2004/0240541 A1	12-02-2004	Chadwick et al.
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
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	C2	European Search Report, EP 04255836, September 12, 2006, 4 pages.
	C3	European Search Report, EP 04255837, September 5, 2006, 3 pages.
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	C6	GRAHAM, J. et al., "A Paper-Based Interface for Video Browsing and Retrieval," ICME '03, July 6-9, 2003, pp. 749-752, Vol. 2.
	C7	GRAHAM, J. et al., "Video Paper: A Paper-Based Interface for Skimming and Watching Video," ICCE '02, June 18-20, 2002, pp. 214-215.
	C8	KLEMMER, S.R. et al., "Books With Voices: Paper Transcripts as a Tangible Interface to Oral Histories," CHI Letters, April 5-10, 2003, pp. 89-96, Vol. 5, Issue 1.
↓	C9	MINAMI, K. et al., "Video Handling with Music and Speech Detection," IEEE Multimedia, Juy-September 1998, pp. 17-25.
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STATEMENT BY APPLICANT**

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of

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**Complete If Known**

Application No.	10/814,751
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Art Unit	2625
Examiner Name	Edward L. Geles James A. Thompson
Attorney Docket Number	20412-08384

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/JT/		Multimedia '95 Electronic Proceedings, San Francisco, CA, November 5-9, 1995, pp. 1-12.	
/JT/	C11	SHAHRARAY, B. et al., "Pictorial Transcripts: Multimedia Processing Applied to Digital Library Creation," IEEE, 1997, pp. 581-586.	

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20412-08384/DOCS/1669636.1

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/JT/	A1	US-7,131,058	10-31-2006	Lapstun
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/JT/	A3	US-2003/0084462 A1	05-2003	Kubota et al.
/JT/	A4	US-6,529,920	03-04-2003	Arons et al.
/JT/	A5	US-5,432,532	07-11-1995	Mochimaru et al.

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/JT/	C1	LAMMING, M. et al., "Using Automatically Generated Descriptions of Human Activity to Index Multi-media Data," IEEE Multimedia Communications and Applications IEE Colloquium, February 7, 1991, pp. 5/1-5/3.		

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	A3	US-6,856,415		02-15-2005	Simchik et al.
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/JT/	C1	ASCII 24.com, [online] (date unknown), Retrieved from the Internet<URL: http://216.239.37.104/search?q=cache:z-G9M1EpvSUJ:ascii24.com/news/i/hard/article/1998/10/01/612952-000.html+%E3%82%B9%E3%...>					
/JT/	C2	Label Producer by Maxell, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.maxell.co.jp/products/consumer/rabel_card/>					
/JT/	C3	Movie-PhotoPrint by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/hps/guide/rimless.html>					
/JT/	C4	Print From Cellular Phone by Canon, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://cweb.canon.jp/bi/enjoy/pbeam/index.html>					
/JT/	C5	Print Images Plus Barcode by Fuji Xerox, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: http://www.fujixerox.co.jp/soft/cardgear/release.html>					
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/JT/		Internet<URL: <a href="http://www.epson.co.jp/osirase/2000/000217.htm">http://www.epson.co.jp/osirase/2000/000217.htm</a> >		
/JT/	C7	Printer With CD/DVD Tray, Print CD/DVD Label by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: <a href="http://www.i-love-epson.co.jp/products/printer/inkjet/pmd750/pmd7503.htm">http://www.i-love-epson.co.jp/products/printer/inkjet/pmd750/pmd7503.htm</a> >		
/JT/	C8	R200 ScanTalk [online] (date unknown). Retrieved from the Internet<URL: <a href="http://homepage2.nifty.com/vasolza/ScanTalk.htm">http://homepage2.nifty.com/vasolza/ScanTalk.htm</a> >		
/JT/	C9	Variety of Media In, Print Paper Out by Epson, [online] [Retrieved on November 11, 2003]. Retrieved from the Internet<URL: <a href="http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm">http://www.i-love-epson.co.jp/products/spc/pma850/pma8503.htm</a> >		

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	A3	US-2005/0064935 A1	03-24-2005	Blanco
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Examiner Signature	/James Thompson/	Date Considered	12/22/2007
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	10/814,751
				Filing Date	March 30, 2004
				First Named Inventor	Peter E. Hart
				Art Unit	2625
				Examiner Name	Edward L. Coles James A. Thompson
Sheet	2	of	2	Attorney Docket Number	20412-08384

<b>FOREIGN PATENT DOCUMENTS</b>					
		Foreign Patent Document			
Examiner Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

<b>OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>6</sup>
/JT/	C1	Communication Pursuant to Article 96(2) EPC, European Application No. 04255836.1, June 11, 2007, 10 pages.			
/JT/	C2	STIFELMAN, L. et al., "The Audio Notebook," SIGCHI 2001, March 31-April 5, 2001, pp. 182-189, Vol. 3, No. 1, Seattle, WA.			

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OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>6</sup>
/JT/	C1	Chinese Application No. 2004100849823 Office Action, June 1, 2007, 24 pages.			✓
/JT/	C2	Chinese Application No. 2004100897988 Office Action, April 6, 2007, 8 pages.			✓

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STATEMENT BY APPLICANT**

Sheet

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**Complete if Known**

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